


Abstract

An improved portable water purification system with reduced leaks and the capability of automatic draining of its boiling tank. The system includes a manifold that is used to control the inlet of water to the system, as well as to control draining of
5 the boiling tank. The manifold is designed to create a suction in the drain line to enhance draining of the boiling tank.

10058694.020602

<small>CERTIFICATE UNDER 37 CFR 1.10:</small>	
"Express Mail" mailing label number:	<u>E.V037620679US</u>
Date of Deposit:	<u>February 6, 2002</u>
<small>I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.</small>	
By:	<u></u>
Name:	<u>Chris Stordahl</u>